

1 MGLSTVPDLLLPLVLELLVGIYPSGVLPHLGDREKRDVCPQKGIHPQNNISCT 60
1 MGLSTVPDLLLPLVLELLVGIYPSGVLPHLGDREKRDVCPQKGIHPQNNISCT 60
61 KCHKGTLYLNDPCPGQDTCRECESSFTASENHLRHCLSCSKCKEMQGVSSCTVD 120
61 KCHKGTLYLNDPCPGQDTCRECESSFTASENHLRHCLSCSKCKEMQGVSSCTVD 120
121 RDTVCGCRKQYHYWSENLFQCFNCSCLNGTVHLSQCKQNTVCTCHAGFFLRENECV 180
121 RDTVCGCRKQYHYWSENLFQCFNCSCLNGTVHLSQCKQNTVCTCHAGFFLRENECV 180
181 SCNCKKSLECTKLCPLQIENNVKGTDSGTTVLLPLVIFPGCLLSLLFGLMTRYORWK 240
181 SCNCKKSLECTKLCPLQIENNVKGTDSGTTVLLPLVIFPGCLLSLLFGLMTRYORWK 240
241 SKLYSIVCGKSTPEKEGELEGTTKPLAPNPSFPTGFTPLGFSVPSSSTTSSSTYT 300
241 SKLYSIVCGKSTPEKEGELEGTTKPLAPNPSFPTGFTPLGFSVPSSSTTSSSTYT 300
301 PGDCNFAPPRVAPPYQADPILATASDPIPNPQKWDSEAHKPKQSLDTPATLY 360
301 PGDCNFAPPRVAPPYQADPILATASDPIPNPQKWDSEAHKPKQSLDTPATLY 360
361 AVVENVPLRWKEFVRRLGLSDHEIDRLQNGRCLREAQYSLMATWRRRTPREATLEL 420
361 AVVENVPLRWKEFVRRLGLSDHEIDRLQNGRCLREAQYSLMATWRRRTPREATLEL 420
421 LGRVLRMDLLGLCDEIEALCGPAALPPAPSLLR 455
421 LGRVLRMDLLGLCDEIEALCGPAALPPAPSLLR 455

RESULT 2

US-08-837-941-2
Sequence 2, Application US/08837941
Patent No. 5766917
GENERAL INFORMATION:
APPLICANT: WALLACH, David
APPLICANT: BRAKEBUSCH, Cord
APPLICANT: VARFOLOMEV, Eugene
APPLICANT: BATKIN, Michael
TITLE OF INVENTION: MOLECULES INFLUENCING THE SHEDDING OF
THE TNF RECEPTORS, THEIR PREPARATION AND THEIR USE
NUMBER OF SEQUENCES: 42
CORRESPONDENCE ADDRESS:
ADDRESSEE: BROWDY AND NEIMARK
STREET: 419 Seventh Street, N.W., Suite 300
CITY: Washington
STATE: D.C.
COUNTRY: USA
ZIP: 20004
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patent In Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/837,941
FILING DATE: 28-APR-1997
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/321,668
FILING DATE: 12-OCT-1994
APPLICATION NUMBER: IL 107268
FILING DATE: 12-OCT-1993
ATTORNEY/AGENT INFORMATION:
NAME: BROWDY, Roger L.
REGISTRATION NUMBER: 25,618
REFERENCE/DOCKET NUMBER: WALLACH-13
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-628-5197

TELEFAX: 202-737-3528
TELEX: 248633
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 455 amino acids
TYPE: amino acid
TOPOLOGY: linear
MOLECULE TYPE: protein
US-08-837-941-2

Query Match 100.0%; Score 2487; DB 1; Length 455;
Best Local Similarity 100.0%; Pred. No. 8.9e-203;
Matches 455; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MGLSTVPDLLLPLVLELLVGIYPSGVLPHLGDREKRDVCPQKGIHPQNNISCT 60
DB 1 MGLSTVPDLLLPLVLELLVGIYPSGVLPHLGDREKRDVCPQKGIHPQNNISCT 60
QY 61 KCHKGTLYLNDPCPGQDTCRECESSFTASENHLRHCLSCSKCKEMQGVSSCTVD 120
DB 61 KCHKGTLYLNDPCPGQDTCRECESSFTASENHLRHCLSCSKCKEMQGVSSCTVD 120
QY 121 RDTVCGCRKQYHYWSENLFQCFNCSCLNGTVHLSQCKQNTVCTCHAGFFLRENECV 180
DB 121 RDTVCGCRKQYHYWSENLFQCFNCSCLNGTVHLSQCKQNTVCTCHAGFFLRENECV 180
QY 181 SCNCKKSLECTKLCPLQIENNVKGTDSGTTVLLPLVIFPGCLLSLLFGLMTRYORWK 240
DB 181 SCNCKKSLECTKLCPLQIENNVKGTDSGTTVLLPLVIFPGCLLSLLFGLMTRYORWK 240
QY 241 SKLYSIVCGKSTPEKEGELEGTTKPLAPNPSFPTGFTPLGFSVPSSSTTSSSTYT 300
DB 241 SKLYSIVCGKSTPEKEGELEGTTKPLAPNPSFPTGFTPLGFSVPSSSTTSSSTYT 300
QY 301 PGDCNFAPPRVAPPYQADPILATASDPIPNPQKWDSEAHKPKQSLDTPATLY 360
DB 301 PGDCNFAPPRVAPPYQADPILATASDPIPNPQKWDSEAHKPKQSLDTPATLY 360
QY 361 AVVENVPLRWKEFVRRLGLSDHEIDRLQNGRCLREAQYSLMATWRRRTPREATLEL 420
DB 361 AVVENVPLRWKEFVRRLGLSDHEIDRLQNGRCLREAQYSLMATWRRRTPREATLEL 420
QY 421 LGRVLRMDLLGLCDEIEALCGPAALPPAPSLLR 455
DB 421 LGRVLRMDLLGLCDEIEALCGPAALPPAPSLLR 455

RESULT 3

US-08-126-016-2
Sequence 2, Application US/08126016
Patent No. 5811261
GENERAL INFORMATION:
APPLICANT: WALLACH, DAVID
APPLICANT: NOPHAR, YARON
APPLICANT: KEMPER, OLIVER
APPLICANT: ENGELMANN, HAETMUT
APPLICANT: BRAKEBUSCH, CORD
APPLICANT: ADERKA, DAN
TITLE OF INVENTION: EXPRESSION OF THE RECOMBINANT TUMOR
NECROSIS FACTOR BINDING PROTEIN I (TBP-I)
NUMBER OF SEQUENCES: 26
CORRESPONDENCE ADDRESS:
ADDRESSEE: Browdy and Neimark
STREET: 419 Seventh Street, N.W., Suite 300
CITY: Washington
STATE: DC
COUNTRY: USA
ZIP: 20004
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patent In Release #1.0, Version #1.25

CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/126,016
FILING DATE: 24-SEP-1993
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/625668
FILING DATE: 13-DEC-1990
ATTORNEY/AGENT INFORMATION:
NAME: BROWDY, ROGER L
REGISTRATION NUMBER: 25,618
REFERENCE/DOCKET NUMBER: WALLACH4
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-628-5197
TELEFAX: 202-737-3528
TELEX: 248633
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 455 amino acids
TYPE: amino acid
TOPOLOGY: linear
MOLECULE TYPE: protein
US-08-126-016-2

Query Match 100.0%; Score 2487; DB 2; Length 455;
Best Local Similarity 100.0%; Pred. No. 8.9e-203; Indels 0; Gaps 0;
Matches 455; Conservative 0; Mismatches 0;

QY 1 MGLSTVPDLLPLVLELLVGIYPSGVIGLVPHLGDREKRDVCPQGYIHPPNNISICT 60
DB 1 MGLSTVPDLLPLVLELLVGIYPSGVIGLVPHLGDREKRDVCPQGYIHPPNNISICT 60
QY 61 KCHGTLYNDPCPGQDTCRECEGSGFTASENHLRHLCLSCSKCKEMQVEISSCTVD 120
DB 61 KCHGTLYNDPCPGQDTCRECEGSGFTASENHLRHLCLSCSKCKEMQVEISSCTVD 120
QY 121 RDTVCGRNQYRHYWSENLFQCFNCSCLNGTVHLSCOEKQNTVCTCHAGFFLENECV 180
DB 121 RDTVCGRNQYRHYWSENLFQCFNCSCLNGTVHLSCOEKQNTVCTCHAGFFLENECV 180
QY 181 SCNCKKSLCTKCLCPQIENVKGTEDSGTTLVPLVIFGLCLLGLMYRQYRWK 240
DB 181 SCNCKKSLCTKCLCPQIENVKGTEDSGTTLVPLVIFGLCLLGLMYRQYRWK 240
QY 241 SKLYSIVCGKSTPEKEGELEGTITKPLAPNPSFPTPGTPTLGFSPVPSSTFTSSSTYT 300
DB 241 SKLYSIVCGKSTPEKEGELEGTITKPLAPNPSFPTPGTPTLGFSPVPSSTFTSSSTYT 300
QY 301 PGDCPNFAAPREVAPPYOGADPILATALASDPIPNPQKWDSESAHKPOSLODTPATLY 360
DB 301 PGDCPNFAAPREVAPPYOGADPILATALASDPIPNPQKWDSESAHKPOSLODTPATLY 360
QY 361 AVVENVPPLRWKEFVRRGLSDHEIDRLQNGRCLREAQYSLMATWRRTPRREATLEL 420
DB 361 AVVENVPPLRWKEFVRRGLSDHEIDRLQNGRCLREAQYSLMATWRRTPRREATLEL 420
QY 421 LGRVLRMDLLGLCDEIEEALCGPAALPPAPSLR 455
DB 421 LGRVLRMDLLGLCDEIEEALCGPAALPPAPSLR 455

RESULT 4
US-08-815-469-5
Sequence 5, Application US/08815469
GENERAL INFORMATION:
PATENT NO. 6153402
APPLICANT: Yu, Guo-Liang
APPLICANT: Ni, Jian
APPLICANT: Dixit, Vishva
APPLICANT: Gentz, Reiner L.
APPLICANT: Dillon, Patrick J.
TITLE OF INVENTION: Death Domain Containing Receptors
NUMBER OF SEQUENCES: 17
CORRESPONDENCE ADDRESS:

ADDRESSEE: Sterne, Kessler, Goldstein & Fox, P.L.L.C.
STREET: 1100 New York Ave., NW, Suite 600
CITY: Washington
STATE: DC
COUNTRY: USA
ZIP: 20005-3934
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/815,469
FILING DATE: HEREWITH
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: No. 6153402 Yet Assigned
FILING DATE: 06-FEB-1997
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 60/028,711
FILING DATE: 17-OCT-1996
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 60/013,285
FILING DATE: 12-MAR-1996
ATTORNEY/AGENT INFORMATION:
NAME: Steffe, Eric K.
REGISTRATION NUMBER: 36,688
REFERENCE/DOCKET NUMBER: 1488.0310003/EKS/KRM
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-371-2600
TELEFAX: 202-371-2540
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
LENGTH: 455 amino acids
TYPE: amino acid
STRANDEDNESS: not relevant
TOPOLOGY: not relevant
MOLECULE TYPE: protein
US-08-815-469-5

Query Match 100.0%; Score 2487; DB 4; Length 455;
Best Local Similarity 100.0%; Pred. No. 8.9e-203; Indels 0; Gaps 0;
Matches 455; Conservative 0; Mismatches 0;

QY 1 MGLSTVPDLLPLVLELLVGIYPSGVIGLVPHLGDREKRDVCPQGYIHPPNNISICT 60
DB 1 MGLSTVPDLLPLVLELLVGIYPSGVIGLVPHLGDREKRDVCPQGYIHPPNNISICT 60
QY 61 KCHGTLYNDPCPGQDTCRECEGSGFTASENHLRHLCLSCSKCKEMQVEISSCTVD 120
DB 61 KCHGTLYNDPCPGQDTCRECEGSGFTASENHLRHLCLSCSKCKEMQVEISSCTVD 120
QY 121 RDTVCGRNQYRHYWSENLFQCFNCSCLNGTVHLSCOEKQNTVCTCHAGFFLENECV 180
DB 121 RDTVCGRNQYRHYWSENLFQCFNCSCLNGTVHLSCOEKQNTVCTCHAGFFLENECV 180
QY 181 SCNCKKSLCTKCLCPQIENVKGTEDSGTTLVPLVIFGLCLLGLMYRQYRWK 240
DB 181 SCNCKKSLCTKCLCPQIENVKGTEDSGTTLVPLVIFGLCLLGLMYRQYRWK 240
QY 241 SKLYSIVCGKSTPEKEGELEGTITKPLAPNPSFPTPGTPTLGFSPVPSSTFTSSSTYT 300
DB 241 SKLYSIVCGKSTPEKEGELEGTITKPLAPNPSFPTPGTPTLGFSPVPSSTFTSSSTYT 300
QY 301 PGDCPNFAAPREVAPPYOGADPILATALASDPIPNPQKWDSESAHKPOSLODTPATLY 360
DB 301 PGDCPNFAAPREVAPPYOGADPILATALASDPIPNPQKWDSESAHKPOSLODTPATLY 360
QY 361 AVVENVPPLRWKEFVRRGLSDHEIDRLQNGRCLREAQYSLMATWRRTPRREATLEL 420
DB 361 AVVENVPPLRWKEFVRRGLSDHEIDRLQNGRCLREAQYSLMATWRRTPRREATLEL 420
QY 421 LGRVLRMDLLGLCDEIEEALCGPAALPPAPSLR 455

7 08:

APPLICANT: NOPHAR, YARON
 APPLICANT: KEMPER, OLIVER
 APPLICANT: ENGELMANN, HARTMUT
 APPLICANT: BRAKEBUSCH, CORD
 APPLICANT: ADERKA, DAN
 TITLE OF INVENTION: EXPRESSION OF THE RECOMBINANT TUMOR
 TITLE OF INVENTION: NECROSIS FACTOR BINDING PROTEIN I (TBP-1)
 NUMBER OF SEQUENCES: 26
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: Browdy and Neimark
 STREET: 419 Seventh Street, N.W., Suite 300
 CITY: Washington
 STATE: DC
 COUNTRY: USA
 ZIP: 20004
 COMPUTER READABLE FORM:
 MEDIUM TYPE: Floppy disk
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: PC-DOS/MS-DOS
 SOFTWARE: Patent In Release #1.0, Version #1.25
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/08/126,016
 FILING DATE: 24-SEP-1993
 CLASSIFICATION: 435
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: US 07/625668
 FILING DATE: 13-DEC-1990
 ATTORNEY/AGENT INFORMATION:
 NAME: BROWDY, ROGER L
 REGISTRATION NUMBER: 25,618
 REFERENCE/DOCKET NUMBER: WALLACH4
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: 202-628-5197
 TELEFAX: 202-737-3528
 TELEX: 248633
 INFORMATION FOR SEQ ID NO: 1:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 2175 base pairs
 TYPE: nucleic acid
 STRANDEDNESS: single
 TOPOLOGY: linear
 MOLECULE TYPE: cDNA
 FEATURE:
 NAME/KEY: CDS
 LOCATION: 256..1620
 FEATURE:
 NAME/KEY: mat_peptide
 LOCATION: 319..1620
 US-08-126-016-1

[illegible]

Db	436	RAGTCCACAAGGAACCTACTTGTACAATGACTGTCCAGGCCCGGGGCAAGGATACGGAC	495
Qy	241	TGCAGGAGTGTGAGAGGGGCTCTTTCACGGCTTCAGAAAAACCACTTCAGACACTGCCTC	300
Db	496	TGCAGGAGTGTGAGAGCGGCTCTTTCACGGCTTCAGAAAAACCACTTCAGACACTGCCTC	555

Qy	301	AGCTGCTC	AAATGCCG	AAAGAAAT	TGGGT	CAGGTGGAGAT	CTCTT	TGCA	CAGTGGAC	360
Db	556	AGCTGCTC	AAATGCCG	AAAGAAAT	TGGGT	CAGGTGGAGAT	CTCTT	TGCA	CAGTGGAC	615
Qy	361	CGGGACAC	CGGTGTG	GTGCTG	CGAGAAAC	CAGTAC	CGGCA	TATAT	TGGAGTGA	420
Db	616	CGGGACAC	CGGTGTG	GTGCTG	CGAGAAAC	CAGTAC	CGGCA	TATAT	TGGAGTGA	675
Qy	421	TTCCAGTG	CTTCAAT	TTCGAC	GCCTCTGC	CTCAAT	TGGGAC	CGTGCAC	CTCTCTCT	480
Db	676	TTCCAGTG	CTTCAAT	TTCGAC	GCCTCTGC	CTCAAT	TGGGAC	CGTGCAC	CTCTCTCT	735
Qy	481	AAACAGAA	CAACCG	TGTGCAC	CTGCCAT	GCAGGT	TTCTT	CTAAGAGAAA	ACGAGTGT	540
Db	736	AAACAGAA	CAACCG	TGTGCAC	CTGCCAT	GCAGGT	TTCTT	CTAAGAGAAA	ACGAGTGT	795
Qy	541	TCCTGTAG	TAACTGT	AAGAAAG	CCCTGG	AGTGCAC	AGAGTGT	GTGCTAC	CCCCAGAT	600
Db	796	TCCTGTAG	TAACTGT	AAGAAAG	CCCTGG	AGTGCAC	AGAGTGT	GTGCTAC	CCCCAGAT	855
Qy	601	AATGTTAA	GGGCACT	CAGGAC	CCACAG	AGTGT	TGCCCC	CTGGTCA	TTTCTTT	660
Db	856	AATGTTAA	GGGCACT	CAGGAC	CCACAG	AGTGT	TGCCCC	CTGGTCA	TTTCTTT	915
Qy	661	GGTCTTTG	CCCTTTA	RCCTCT	CTTTCA	TGTGTT	TAATGT	ATCGCTAC	CAACCGTGA	720
Db	916	GGTCTTTG	CCCTTTA	RCCTCT	CTTTCA	TGTGTT	TAATGT	ATCGCTAC	CAACCGTGA	975
Qy	721	TCCAGCTC	TACTCCA	TGTTGT	TGGGAAAT	CGACAC	CTGAAA	AGAGGGGAG	CTTGAA	780
Db	976	TCCAGCTC	TACTCCA	TGTTGT	TGGGAAAT	CGACAC	CTGAAA	AGAGGGGAG	CTTGAA	1035
Qy	781	GGAACTAC	TACTAAG	CCCTTGG	CCCCCA	AAACCA	AGCTTC	CAGTCCCA	CTCCAGGCT	840
Db	1036	GGAACTAC	TACTAAG	CCCTTGG	CCCCCA	AAACCA	AGCTTC	CAGTCCCA	CTCCAGGCT	1095
Qy	841	CCCA	CCCTGGG	CTCAGT	CCGGTGC	CCAGTTC	CCACCTT	CACTCCAGT	TCCACCTAT	900
Db	1096	CCCA	CCCTGGG	CTCAGT	CCGGTGC	CCAGTTC	CCACCTT	CACTCCAGT	TCCACCTAT	1155
Qy	901	CCGGTGAC	TGTC	CCAACTTT	TGGGGCT	CCCCG	CAGAGAGT	GGCACC	ACCTATCAGGG	960
Db	1156	CCGGTGAC	TGTC	CCAACTTT	TGGGGCT	CCCCG	CAGAGAGT	GGCACC	ACCTATCAGGG	1215
Qy	961	GCTGAC	CCCATCT	GTGCGAC	AGCCCTCG	CGCTCCG	ACCCAT	CCCCCTT	CAGAAG	1020
Db	1216	GCTGAC	CCCATCT	GTGCGAC	AGCCCTCG	CGCTCCG	ACCCAT	CCCCCTT	CAGAAG	1275
Qy	1021	TGGGAGGAC	ACGCGCC	CACAAAG	CCACAG	AGCCTAG	ACATG	ATGAC	CCCCCGCAG	1080
Db	1276	TGGGAGGAC	ACGCGCC	CACAAAG	CCACAG	AGCCTAG	ACATG	ATGAC	CCCCCGCAG	1335
Qy	1081	GCCGTGTG	GAGAA	CGTGCC	CCCGTTG	CGCTGG	AAAGAA	TTGCTG	CGGCGCTAG	1140
Db	1336	GCCGTGTG	GAGAA	CGTGCC	CCCGTTG	CGCTGG	AAAGAA	TTGCTG	CGGCGCTAG	1395
Qy	1141	AGCGAC	CCACAG	ATCGAT	CGGCTGG	AGCTG	CGACAG	CGGGCG	CTGCCTCG	1200
Db	1396	AGCGAC	CCACAG	ATCGAT	CGGCTGG	AGCTG	CGACAG	CGGGCG	CTGCCTCG	1455
Qy	1201	TACAGCAT	GTGTG	CGACCT	TGGAGG	CGGCGAC	CGCG	CGCG	CGAGGCC	1260
Db	1456	TACAGCAT	GTGTG	CGACCT	TGGAGG	CGGCGAC	CGCG	CGCG	CGAGGCC	1515
Qy	1261	CTGGGAC	CGCTGT	CTCCG	CGACAT	TGGAC	CTGTG	GGGCTGC	CTGGAGG	1320
Db	1516	CTGGGAC	CGCTGT	CTCCG	CGACAT	TGGAC	CTGTG	GGGCTGC	CTGGAGG	1575
Qy	1321	CTTTGGG	CCCCCG	CGCCCT	CTCCG	CCGCG	CCCG	CCAGTCT	CTCAGATGA	1368
Db	1576	CTTTGGG	CCCCCG	CGCCCT	CTCCG	CCGCG	CCCG	CCAGTCT	CTCAGATGA	1623

```

RESULT 6
US-08-054-970-1
; Sequence 1, Application US/08054970
; Patent No. 6395267
; GENERAL INFORMATION:
; APPLICANT: WALLACH, David
; APPLICANT: BRAKEBUSCH, Cord
; TITLE OF INVENTION: TNF RECEPTOR ACTION MODULATION
; NUMBER OF SEQUENCES: 8
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: BROWDY AND NEIMARK
; STREET: 419 Seventh Street, N.W.
; CITY: Washington
; STATE: D.C.
; COUNTRY: USA
; ZIP: 20004
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: Patent In Release #1.0, Version #1.25
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/054,970
; FILING DATE: 03-MAY-1993
; CLASSIFICATION: 435
; ATTORNEY/AGENT INFORMATION:
; NAME: Townsend, Kevin G.
; REGISTRATION NUMBER: 34,033
; REFERENCE/DOCKET NUMBER: WALLACH=9
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 202-628-5197
; TELEFAX: 202-737-3528
; TELEX: 248633
; INFORMATION FOR SEQ ID NO: 1:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 2175 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: cDNA
; FEATURE:
; NAME/KEY: CDS
; LOCATION: 256..1620
US-08-054-970-1

```

Query Match 99.9%; Score 1366.4; DB 4; Length 2175;
Best Local Similarity 99.9%; Pred. No. 0;
Matches 1367; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy	1	ATGGGCCTCTCCACCGTGCCTGACTGTCTGTCTGCCACTGGTGCTCCTGAGCTGTGGTG	60
Db	256	ATGGGCCTCTCCACCGTGCCTGACTGTCTGTCTGCCCTGGTCTCCTGAGCTGTGGTG	315
Qy	61	GGAATATACCCTTCAGGGTTATTGACTGTGTCCTCACTTAGGGACAGGGAGAAGAGA	120
Db	316	GGAATATACCCTTCAGGGTTATTGACTGTGTCCTCACCTTAGGGACAGGGAGAAGAGA	375
Qy	121	GATAGTGTGTGCCCAAGGAAATATATCCACCTCAAATAAATTCGATTTCGTGTACC	180
Db	376	GATAGTGTGTGCCCAAGGAAATATATCCACCTCAAATAAATTCGATTTCGTGTACC	435
Qy	181	AAGTGCCACAAGGAACCTACTTGTACAAATGACTGTCCAGGCGCCGGGCGAGATACGGAC	240
Db	436	AAGTGCCACAAGGAACCTACTTGTACAAATGACTGTCCAGGCGCCGGGCGAGATACGGAC	495
Qy	241	TGCAGGGAGTGTGAGACGGCTCTTTCA CGCTTCAGAAAAACA CTTCAGACACTGCCTC	300
Db	496	TGCAGGGAGTGTGAGACGGCTCTTTCA CGCTTCAGAAAAACA CTTCAGACACTGCCTC	555
Qy	301	AGCTGTCTCAAATGCCGAAGGAAATGGGTCAAGTGGAGATCTCTTTTGCACAGTGAC	360
Db	556	AGTGTCTCAAATGCCGAAGGAAATGGGTCAAGTGGAGATCTCTTTTGCACAGTGAC	615